

GULF COUNTY RESTORE ACT PROJECT PRE-PROPOSAL FORM

Aerial Imagery

Project Name: _____

Gulf County GIS Department

Submitting Entity: _____

I. Please select one or more eligible activity that the project is classified under:

- ✓ Restoration and protection of the natural resources, ecosystems, fisheries, marine and wildlife habitats, beaches, and coastal wetlands of the Gulf Coast region.
- ✓ Mitigation of damage to fish, wildlife and natural resources.
- ✓ Implementation of a federally approved marine, coastal or comprehensive conservation management plan, including fisheries monitoring.
- ✓ Workforce development and job creation.
- ✓ Improvements to or on State parks located in coastal areas affected by the Deepwater Horizon oil spill.
- ✓ Infrastructure projects benefitting the economy or ecological resources, including port infrastructure.
- ✓ Coastal flood protection and related infrastructure.
- ✓ Planning assistance.
- ✓ Promotion of tourism and seafood in the Gulf Coast region.

II. Please provide an executive summary of the project. Describe/quantify the economic (jobs, infrastructure, tourism, etc.) and environmental benefits (habitat, quality, knowledge, long-term sustainability, etc.).

This is a proposal to have aerial imagery flown for all of Gulf County including St Joseph Bay. This imagery would be 12" resolution or better oblique/vertical imagery county-wide that is DOR certified imagery and would also include 6" resolution or better oblique imagery in populated areas. This imagery would be compatible with current software that is being used and would also be compatible with current GIS software. This imagery would be used by county departments including GIS, Emergency Management, 9-1-1, Planning, Building, Administration, Public Works, Mosquito Control, Property Appraisers office, TDC and potentially Supervisor of Elections office and the Sheriff's Department. This imagery is also useful for agencies like the Port Authority among others.

The imagery could be used in all stages of RESTORE ACT projects and could supply multiple uses in these projects depending on the type of project as well as be used in the everyday work day of county departments. Some examples of projects that this imagery could support would be Seagrass restoration projects, it could also be used by companies outside of the county who are unfamiliar with the surrounding area to view and study it from afar. This imagery could also be used to measure distance, height, area and get coordinates on objects such as buildings, parking lots, beaches, roads and water body's just to name a few. The company would be able to re-fly the entire county after a MAJOR hurricane strike to the county at no extra cost and have it available to the county where Emergency Management and supporting agencies could assess the damages.

III. Please provide a cost summary/budget. Detail any matching/cooperative funds available for use, and any cooperative support from governmental or other agencies.

It is estimated that the cost of the project would run approximately \$200,000 for county-wide oblique and vertical imagery including all of St Joseph Bay. Flights flown in the following 2 years if the county were to suffer a MAJOR hurricane strike would also be a part of that cost.

IV. Please provide a timeline for project completion. Explain the technical and environmental feasibility (including any permitting considerations) of the project.

The project includes the flight planning and flight prep, the collection process/flight, photo processing with DEM/LiDAR integration. The flight planning and flight prep would occur in the fall, the flight/collection would take place around January. The photo processing would be January through March. Delivery of the oblique's and of the preliminary ortho product would be early April. Delivery of the final ortho product would be June 1st. Optimal flight conditions in North Florida tend to be during the "leaf off" season which is January through February.

V. Please provide the qualifications of the Submitting Entity, the financial feasibility/sustainability and the economic feasibility and sustainability of the project (probability of success, etc.).

The GIS Department under the Gulf County Board of County Commissioners will be the submitting entity. The GIS Department is familiar with the process of collecting and working with aerial imagery having worked with past aerial imagery collection companies to collect county-wide imagery. Aerial imagery is a product used in the office every day. This project has a high probability of success because it has so many uses between so many projects and also the departments and agencies that manage these projects.

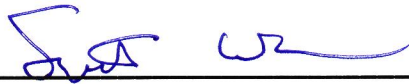
VI. Please provide the anticipated results of the project, and whether it is included in a City of Port St. Joe, City of Wewahitchka or Gulf County Comprehensive and Mitigation Plan?

County-wide aerial imagery including oblique and vertical flown at 12" or better resolution that meet's DOR specifications and is certified by them. Also this would include 6" or better resolution oblique and vertical imagery in the populated areas of Gulf County.

The imagery needs to be compatible with current aerial software including GIS software. The imagery needs to be cataloged and mosaicked together for panning the complete picture.

Should the county be impacted by a major hurricane the submitting aerial company would need to provide new updated imagery after the storm to be flown as soon as it is safe.

Submitted By:



Signature

2/28/13

Date

Gulf County BOCC / GIS Department

Company Name

1000 Cecil G. Costin, Sr. Blvd.

Address

Building 500 Port St. Joe, FL 32456

Address

(850) 229-6145

Telephone Number

swarner@gulfcounty-fl.gov

E-mail Address (if applicable)

**BOARD OF COUNTY COMMISSIONERS
GULF COUNTY, FLORIDA
RESTORE ACT COMMITTEE (R.A.C.)**

1000 CECIL G. COSTIN SR. BLVD., ROOM 312, PORT ST. JOE, FLORIDA 32456
PHONE (850)229-6144 • FAX (850) 229-9252 • EMAIL: tkopinsky@gulfcounty-fl.gov

**PUBLIC RECORDS POLICY AND PUBLIC ACCESS ACKNOWLEDGMENT FOR
GULF COUNTY RESTORE ACT APPLICANTS**

I, Scott Warner the undersigned authority and/or representative of the entity Gulf Bocc / GIS Department and or the individual who has submitted the Gulf County RESTORE Act Proposal/Pre-Proposal titled Aerial Imagery hereby acknowledge, consent and accept the following representations that coincide with my/our submission for consideration, evaluation and possible recommendation and approval by the Gulf County Board of County Commissioners for funding from the RESTORE Act distribution that strictly complies with the guidelines and regulations set forth under the Restoration and Ecosystems Sustainability, Tourist Opportunities and Revived Economies of the Gulf Coast States Act of 2012:

1. I/We am the authorized representative of the application/pre-proposal referenced above.
2. I/We have thoroughly reviewed and familiarized myself and/or my entity on which I have submitted the application/pre-proposal on behalf of with the entirety of the Gulf County Public Records policy.
3. I/We have thoroughly reviewed and familiarized myself and/or my entity on which I have submitted the application/pre-proposal on behalf of with the entirety of the Florida Statute Chapter 119 which controls and permits public access to information.
4. I/We hereby acknowledge, consent and agree to the controlling policies and statutes above as well as the free and open exchange of any and all submissions provided hereunder this application/pre-proposal and all information exchanged hereafter including but not limited to further amendments to these proposals as well as surveys, studies, research, data production, books, drawings, property records, work papers, county owner lists, files, forms, reports, accounts, documents, manuals, handbooks, instructions, printouts relating in any manner for the production of the application. In addition, all papers, notes, data, reference material, documentation, programs, printouts, and all other media and forms of expression that in any way include, incorporate or reflect any confidential information of what ultimately shall become the Gulf County plans for use and application of the RESTORE Act funding.
5. I/We acknowledge, agree and fully consent to cooperate with the appointed Gulf County RESTORE ACT committee, county officials and staff as a continuing obligation and condition of final review for this RESTORE Act application/pre-proposal.
6. I/We have submitted this acknowledgment to Gulf County RESTORE Act Committee and the Gulf County Board of County Commissioners for the purpose and intent of receiving an evaluation, review and possible recommendations for anticipated funding from the Restoration and Ecosystems Sustainability, Tourist Opportunities and Revived Economies of the Gulf Coast States Act of 2012.



Signature of RESTORE Act Applicant

Date: 2/28/13

Scott Warner

Printed Name